Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Tuesday 09 Jan 2024 until 23:59 on Wednesday 10 Jan 2024

Forecast Issued on Monday 08 Jan 2024 at 16:09

Confidence: High for the cold and mainly dry period of weather to continue through this week. Lower confidence for cloud amounts.

Headline for Tuesday 09 Jan 2024: Dry and sunny but very cold and windy conditions.

Mountain weather hazards on Tuesday 09 Jan 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Partly cloudy (night)	Sunny	Sunny	Sunny	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
20%	10%	<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Tuesday 09 Jan 2024

Weather: Light wintry showers dying out overnight then Tuesday will be dry with long periods of sunshine. Feeling bitterly cold with strong easterly winds on the tops. Long clear periods in the evening.

Chance of cloud-free hill tops above 800m: 95%.

Low Cloud and visibility: Very good visibility with any cloud above the summits during daytime. Some patchy low cloud and fog above 600m in the early hours, then again in the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 09 Jan 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	37/45 E	39/48 E	42/52 E	45/56 E	41/53 E	38/49 E	39/50 E	39/49 E	36/46 E
600	23/30 E	26/35 E	30/40 E	33/44 E	31/43 E	29/40 E	30/42 E	27/39 E	20/29 E
300	12/25 E	16/30 E	21/37 E	24/42 E	23/41 E	21/38 E	21/39 E	18/35 E	11/23 E
Valley	12/24 E	16/29 E	20/36 E	23/40 E	22/39 E	20/36 E	20/36 E	17/31 E	10/20 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-6/-16	-6/-16	-6/-17	-6/-18	-5/-16	-5/-15	-5/-15	-5/-15	-5/-15
600	-3/-11	-3/-11	-3/-12	-3/-13	-2/-11	-2/-10	-2/-11	-2/-10	-3/-10
300	-0/-6	-0/-6	-1/-8	-1/-8	0/-7	1/-6	-0/-7	-1/-7	-1/-6
Valley	1/-4	1/-5	1/-6	0/-6	2/-4	2/-4	1/-5	0/-5	0/-4
Freezing Level*	00m	00m	00m	00m	100m	100m	100m	100m	100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A very cold day especially in exposure to the strong and gusty winds. Gusts of 50 to 60mph on high ridges and summits with a risk of being blown over.

Forecast for Wednesday 10 Jan 2024

Weather: Dry with clear spells overnight. A cloudier day with a few light showers possible, these falling as sleet or snow above 400m, but many places staying dry. Still feeling very cold with a severe wind chill.

Maximum wind: East or Northeast 35mph gusts 50mph at first, easing to 25mph gusts 35mph.

Chance of cloud-free hill tops above 800m: 90% becoming 60% during the morning.

Low Cloud and visibility: Good at first but briefly poor in wintry showers with occasional cloud cover above 600m.

Temperature: **Valleys:** Minus 1C rising to 6C.
At 800m: Minus 2 or 3C.
Freezing level: 200m rising to 700m.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1609 on Mon 08 Jan 2024

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